IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

: 10/594,078

Confirmation No.: 8811

First Named Inventor : Michael-Rainer BUSCH

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: NGHIEM, MICHAEL P

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: 095309.58177US

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: 23911

Title

: Method and Apparatus for Detecting the Presence of a

Prescribed Heat Exchanger

AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111

Mail Stop AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are respectfully submitted in response to the Office Action dated December 14, 2007.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper. Additional claims fees are submitted herewith..

Remarks begin on page 13 of this paper.